ORDER PARTS FROM REPAIR PARTS SERVICE • EASTMAN KODAK COMPANY, ROCHESTER 4, N.Y.

JANUARY 1955 PARTS LIST No. 5510

KODAK CHEVRON CAMERA

WITH

Kodak 828 Adapter and Kodak Field Case

EASTMAN KODAK COMPANY • ROCHESTER 4, N.Y.

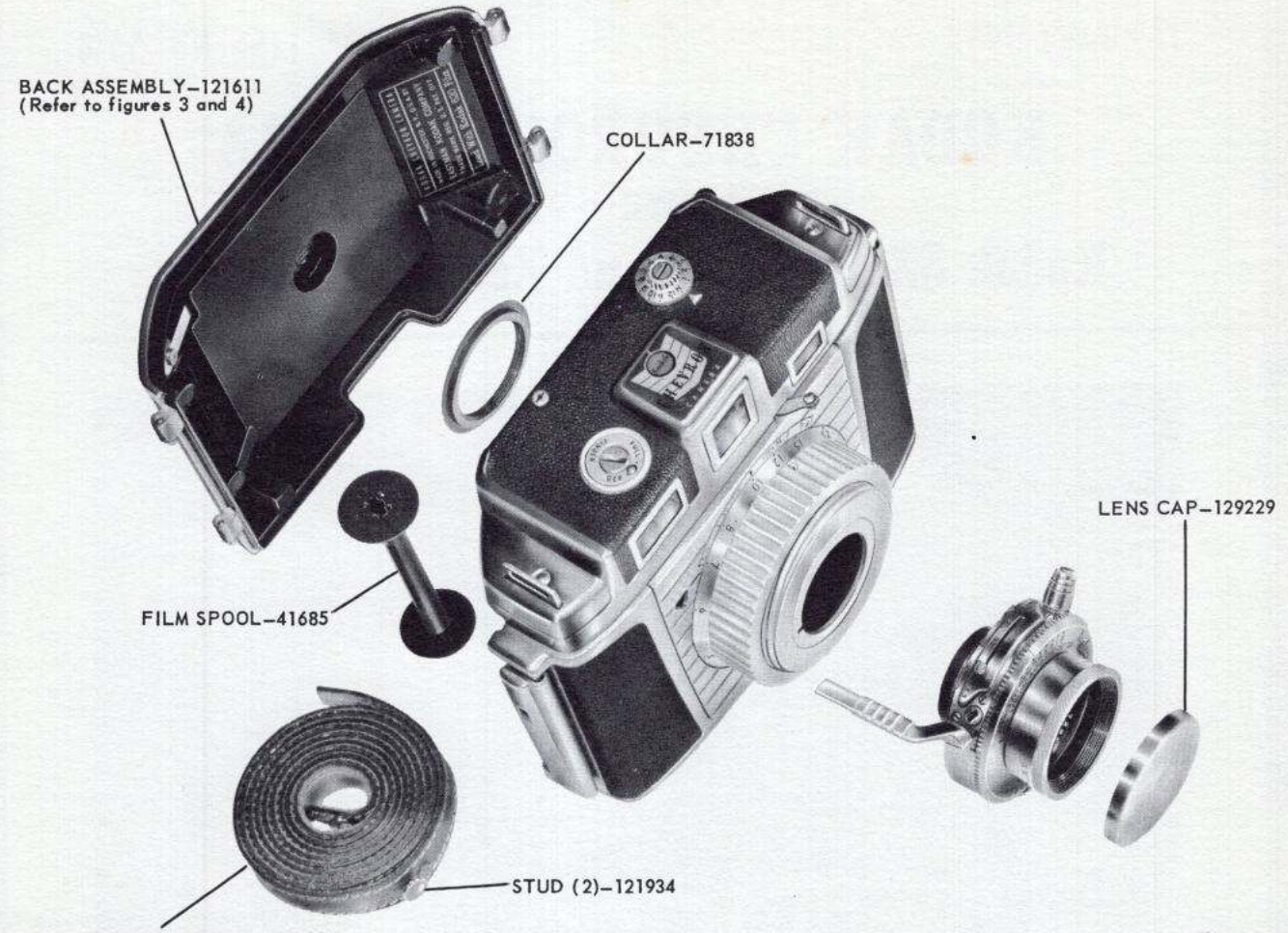


Figure 1

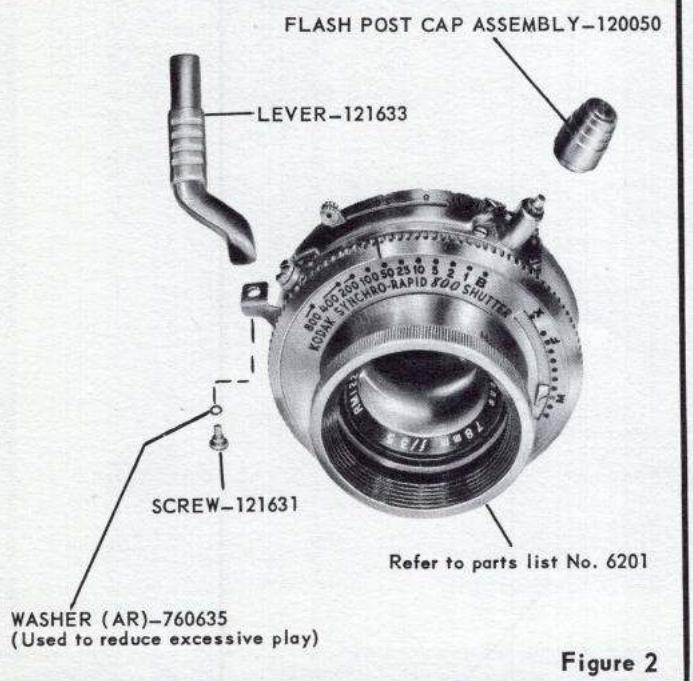


Figure 2

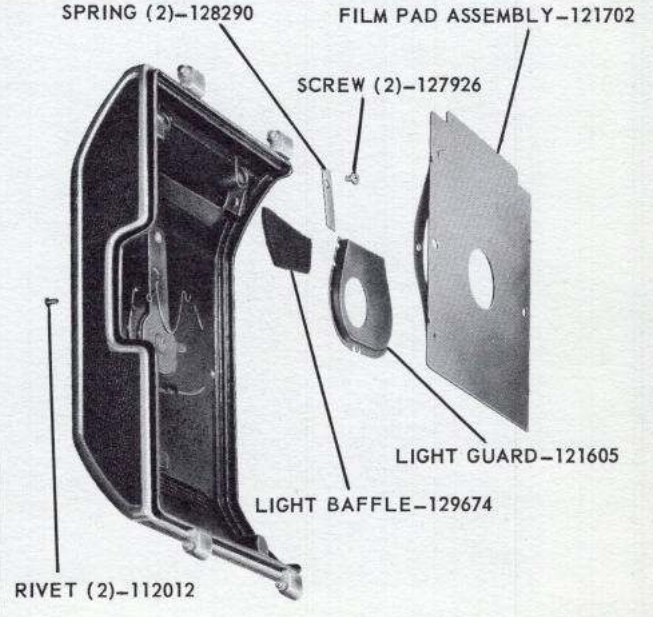


Figure 3

Always give PART NUMBER and NAME when ordering parts

T.M. Reg. U.S. Pat. Off.

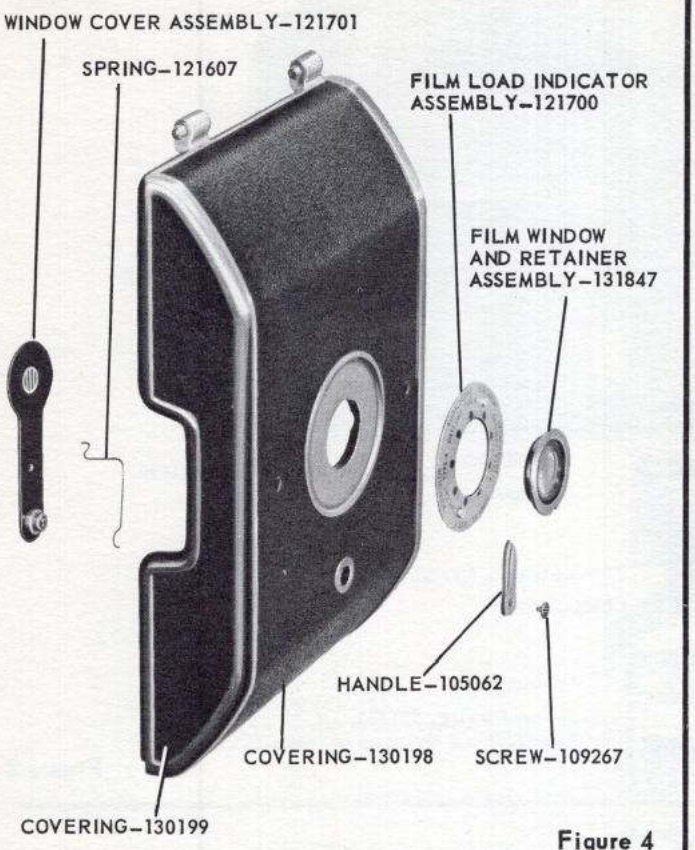


Figure 4

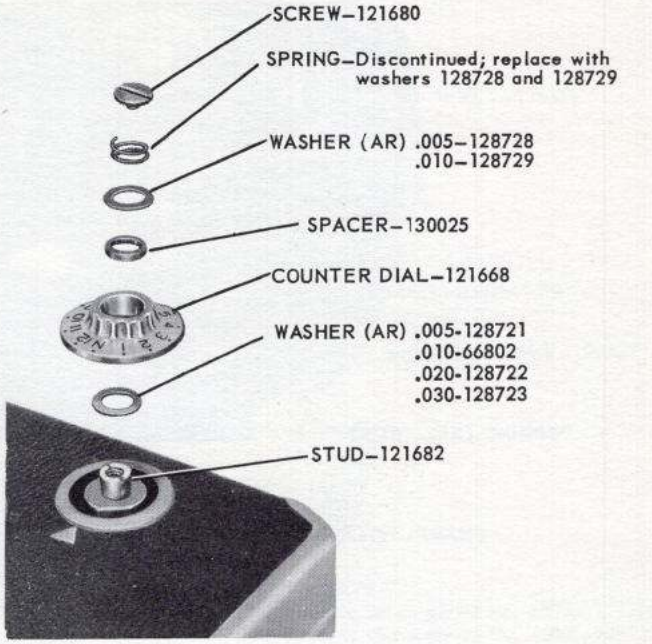


Figure 5

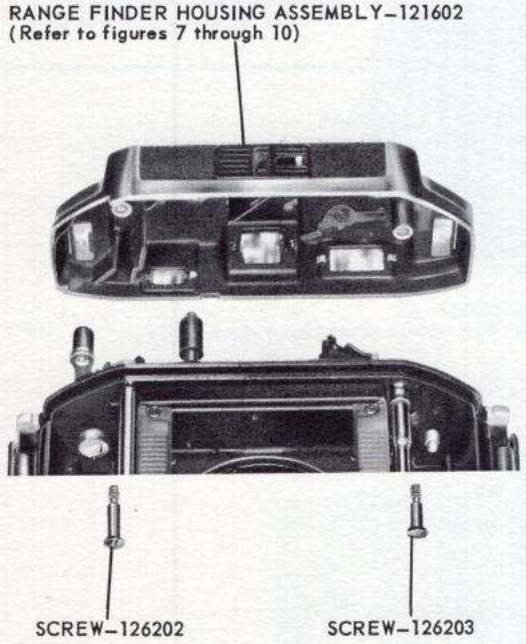


Figure 6

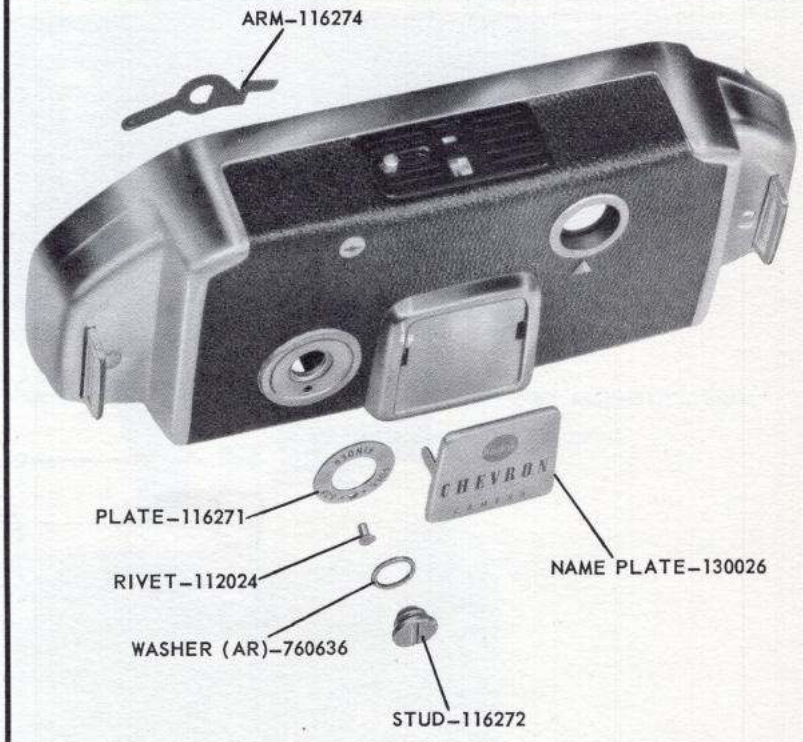


Figure 7

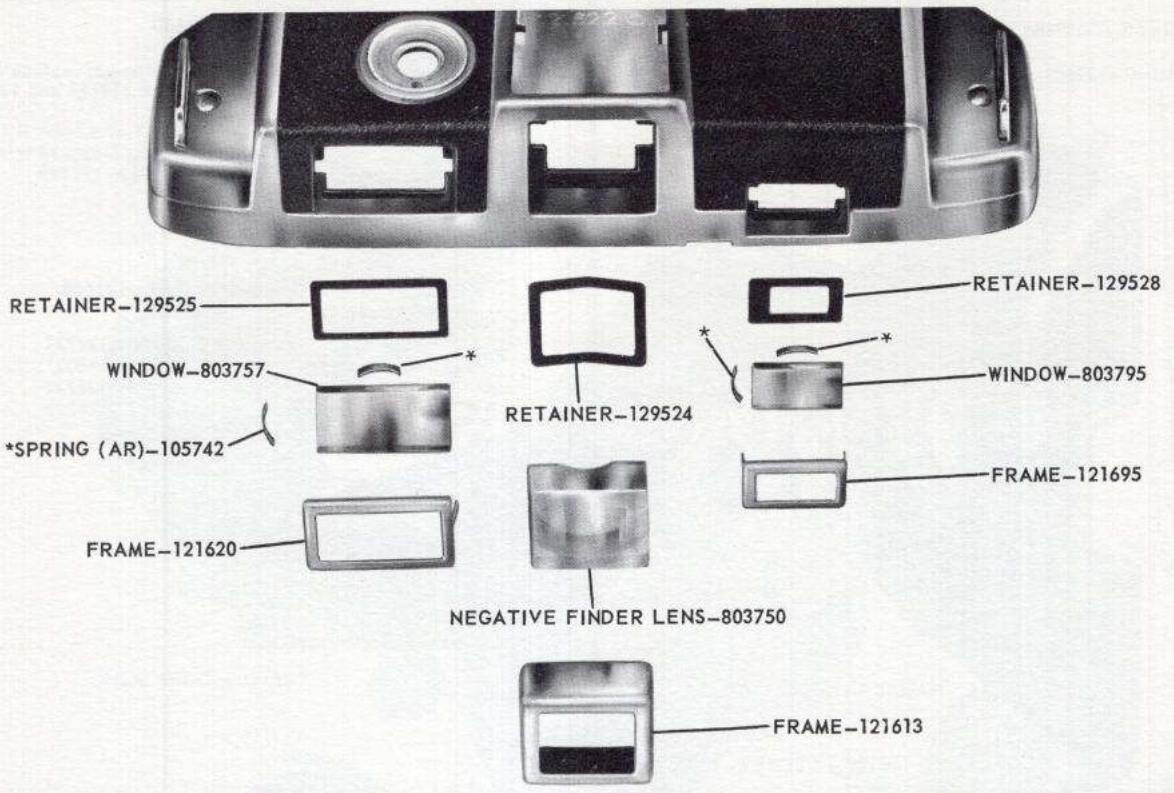


Figure 8

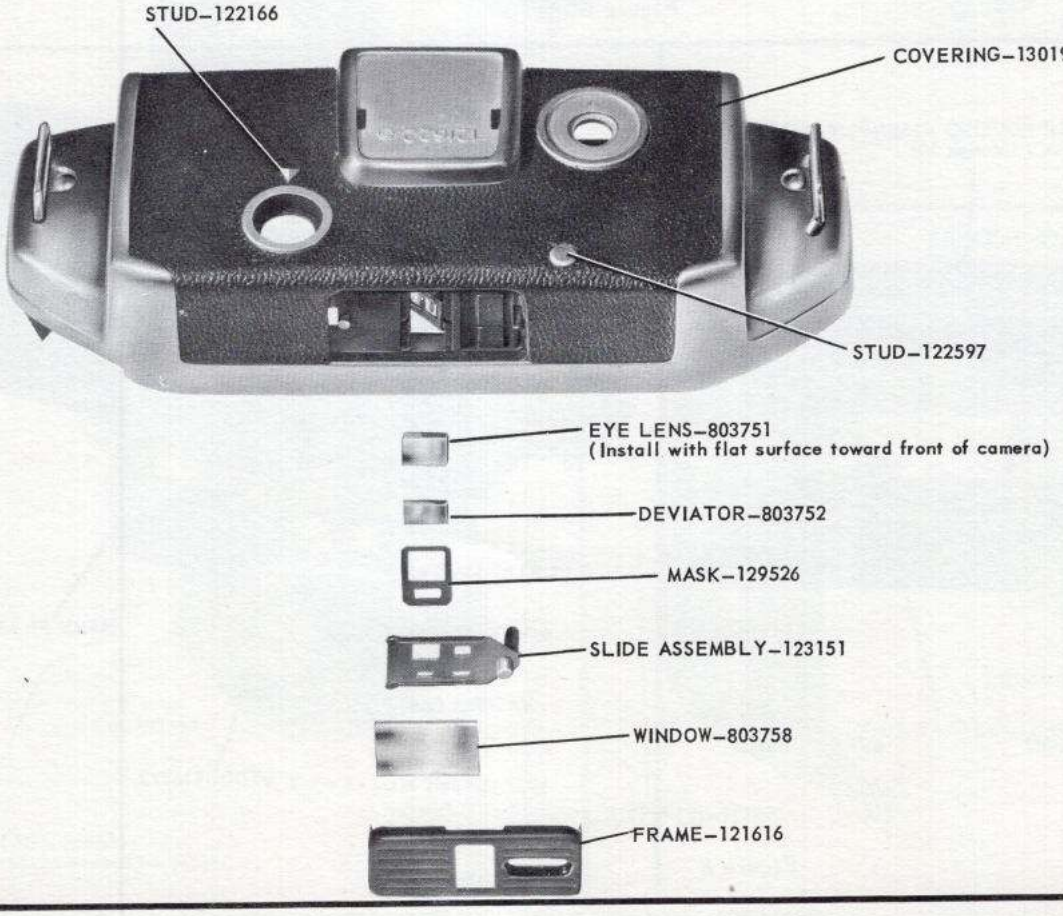


Figure 9

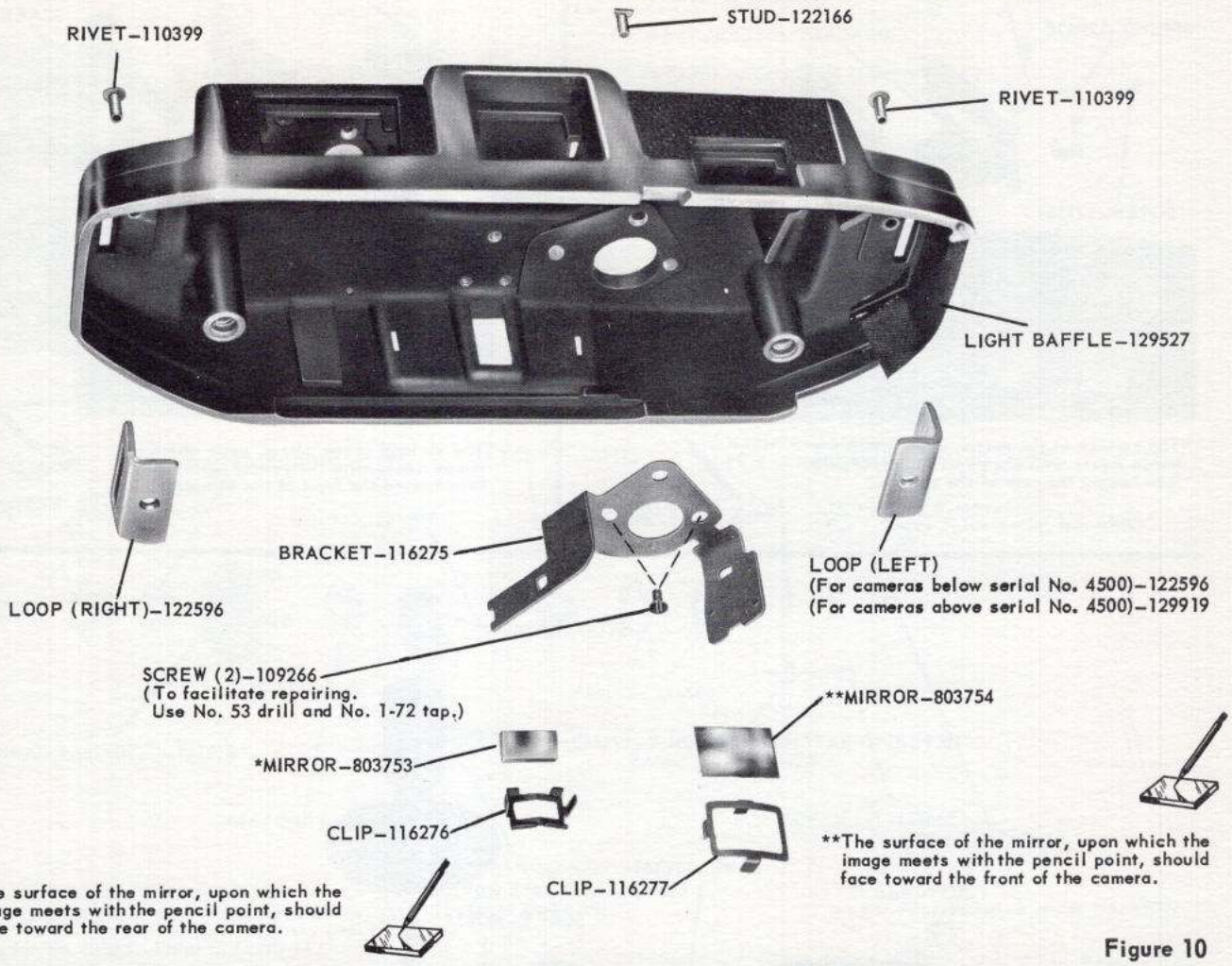

STUD–122166
RIVET–110399
RIVET–110399
LIGHT BAFFLE–129527
LOOP (RIGHT)–122596
BRACKET–116275
LOOP (LEFT)
(For cameras below serial No. 4500)–122596
(For cameras above serial No. 4500)–129919
SCREW (2)–109266
(To facilitate repairing.
Use No. 53 drill and No. 1-72 tap.)
**MIRROR–803754
*MIRROR–803753
CLIP–116276
CLIP–116277
*The surface of the mirror, upon which the image meets with the pencil point, should face toward the rear of the camera.
**The surface of the mirror, upon which the image meets with the pencil point, should face toward the front of the camera.

Figure 10

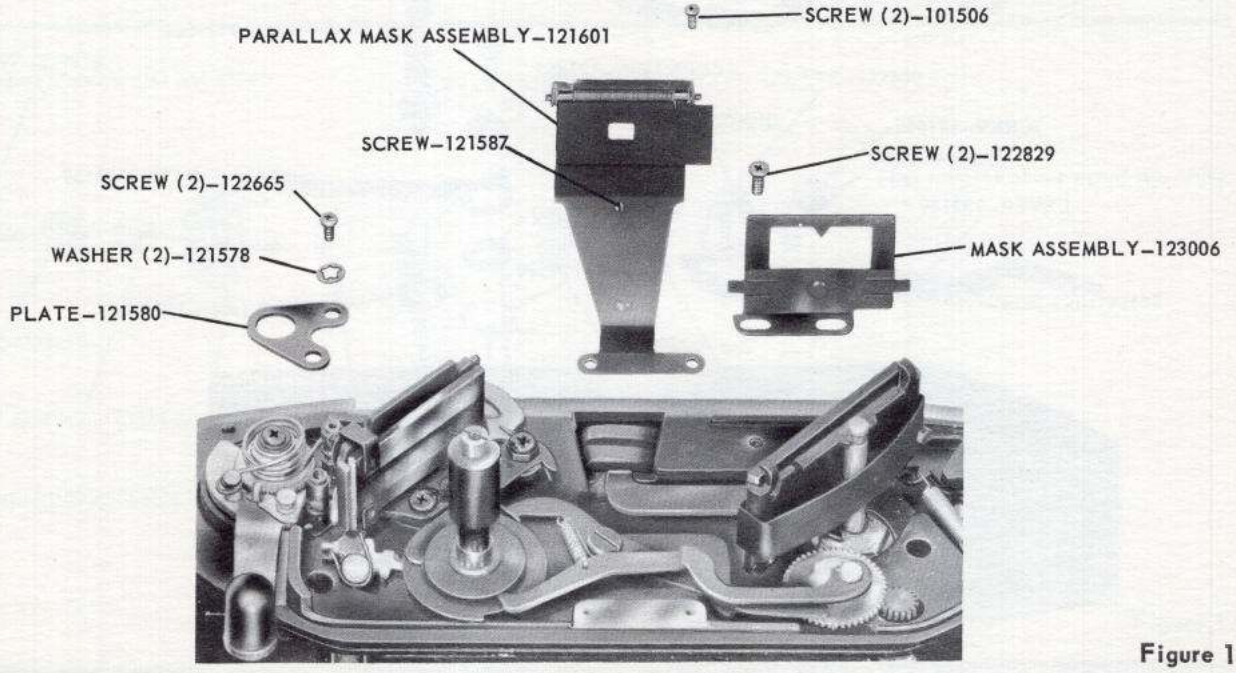
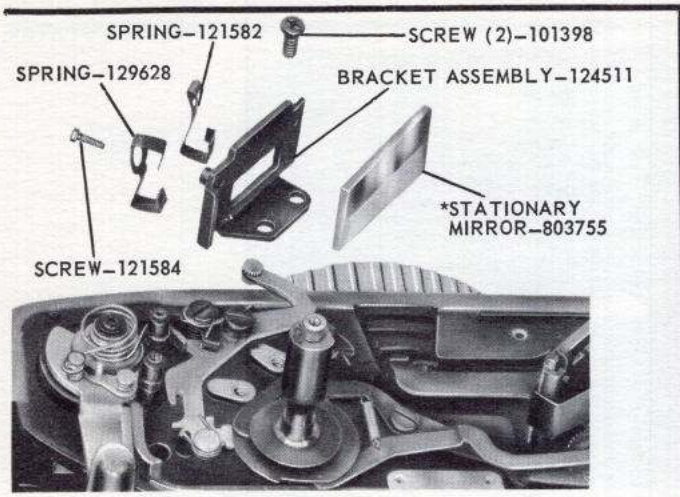
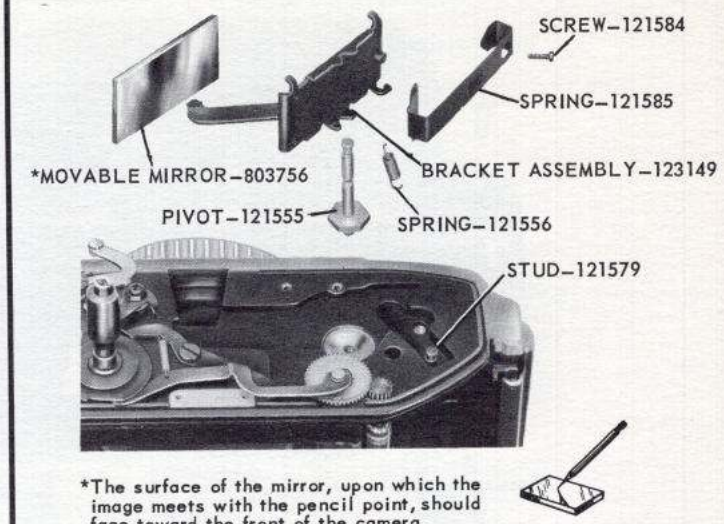


Figure 11



*The surface of the mirror, upon which the image meets with the pencil point, should face toward the rear of the camera.

Figure 12



*The surface of the mirror, upon which the image meets with the pencil point, should face toward the front of the camera.

Figure 13

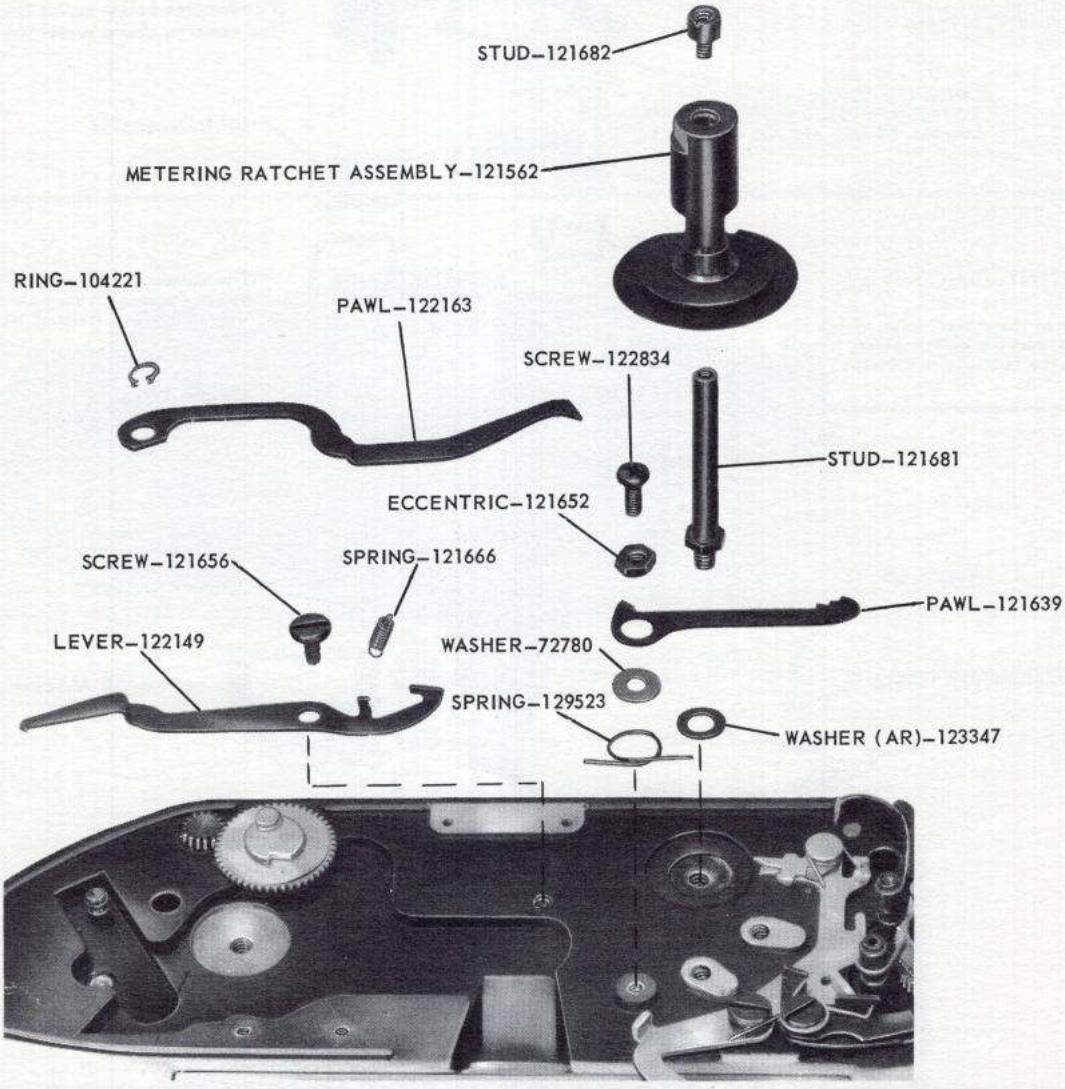
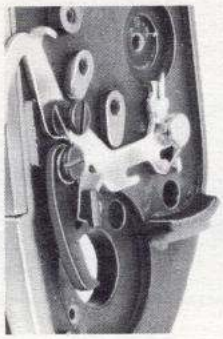


Figure 14

Always give PART NUMBER and NAME when ordering parts

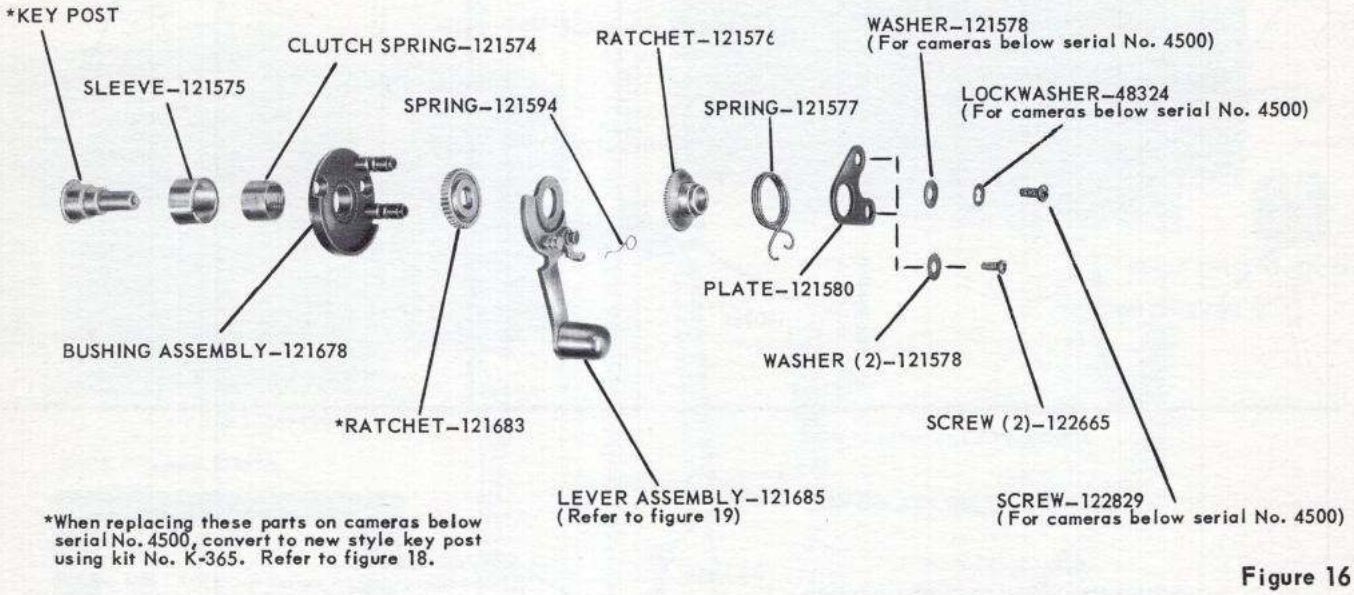


WINDING MECHANISM (OLD MODEL)
(Refer to figure 16)

WINDING MECHANISM (NEW MODEL)
(Refer to figure 17)

SCREW (2)–122831

Figure 15



*When replacing these parts on cameras below serial No. 4500, convert to new style key post using kit No. K-365. Refer to figure 18.

Figure 16

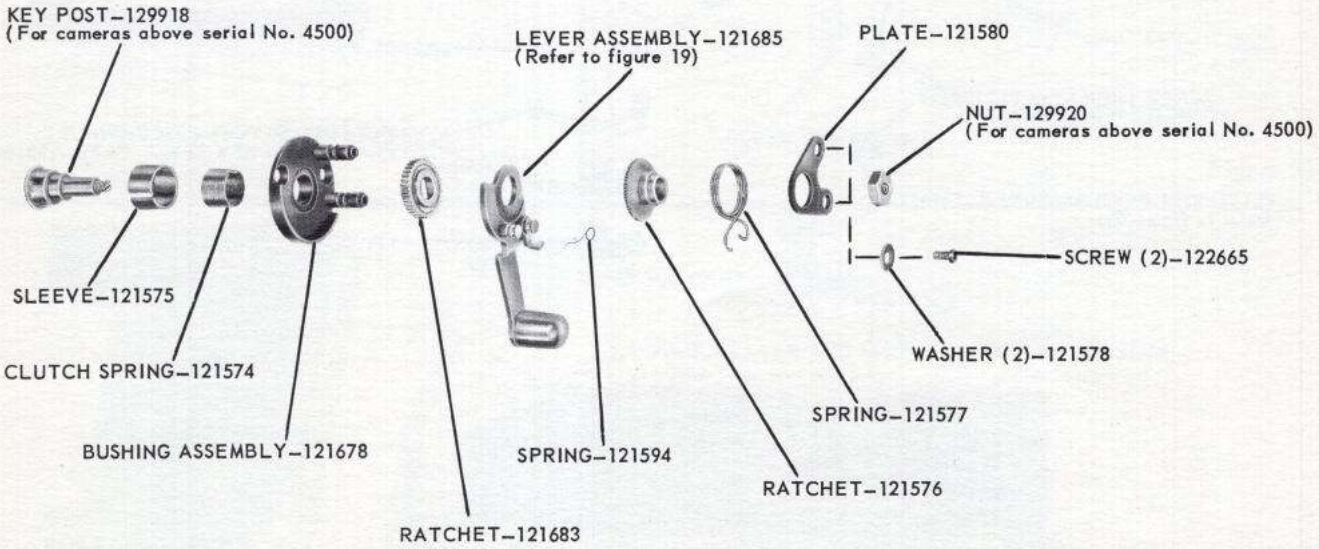


Figure 17

KIT NO. K-365

New style key post conversion parts for cameras below serial No. 4500.

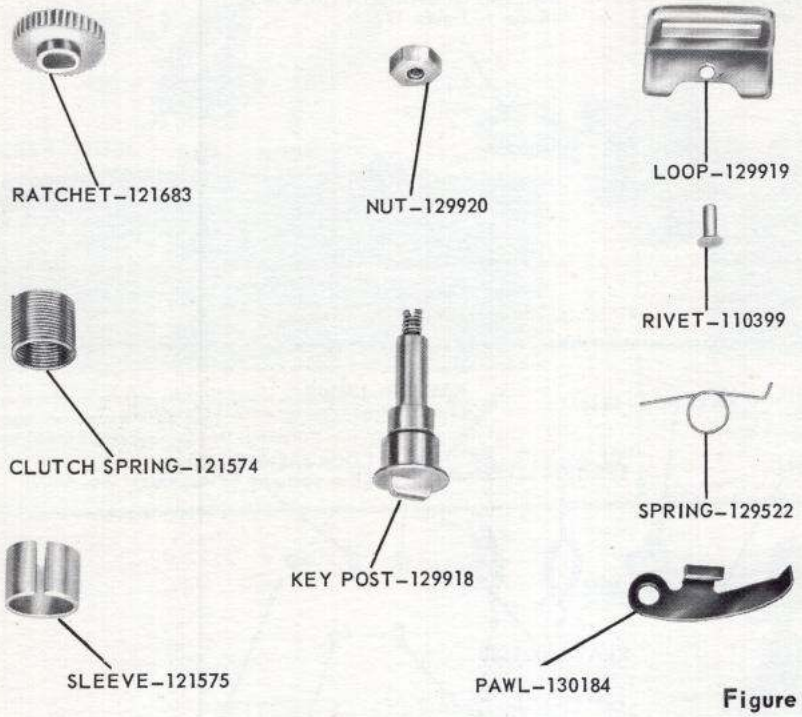


Figure 18

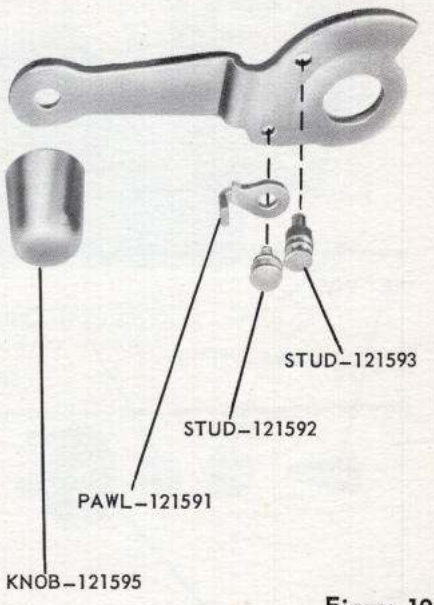


Figure 19

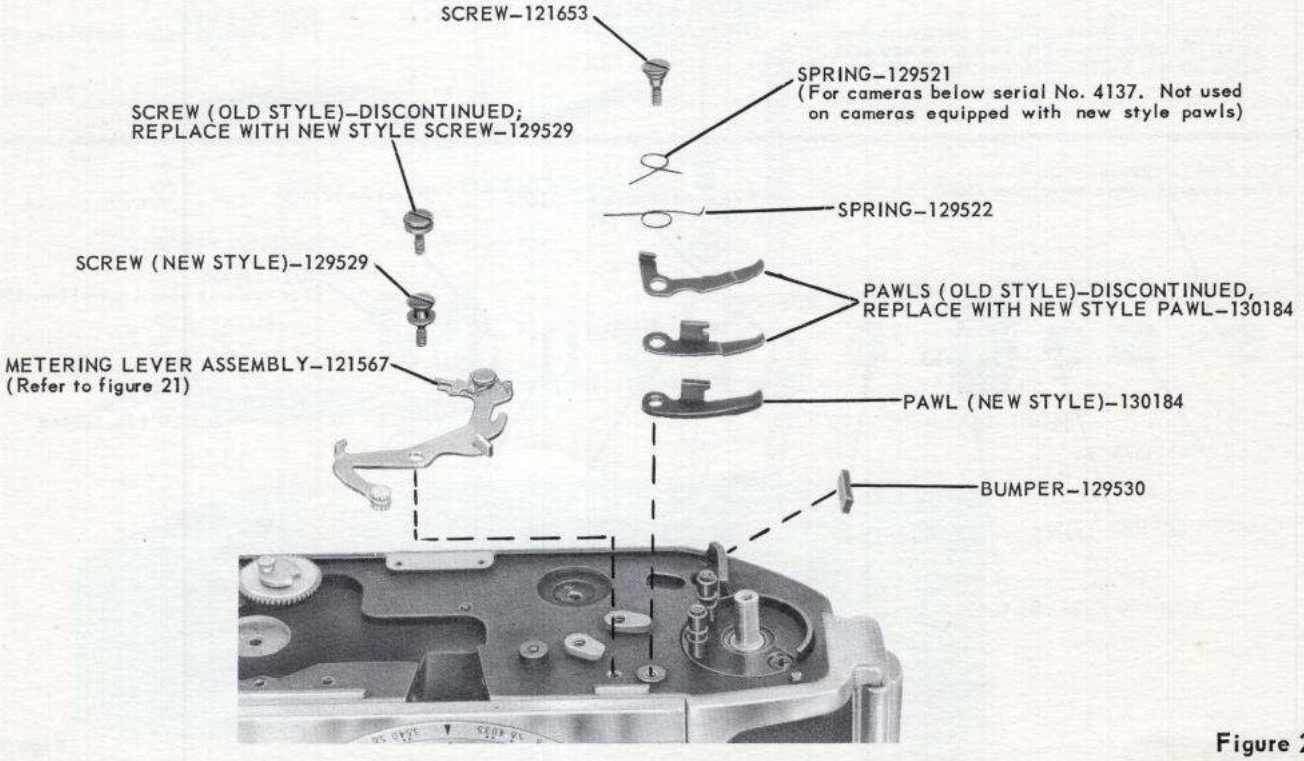

SCREW–121653
SPRING–129521
(For cameras below serial No. 4137. Not used on cameras equipped with new style pawls)
SCREW (OLD STYLE)–DISCONTINUED; REPLACE WITH NEW STYLE SCREW–129529
SPRING–129522
SCREW (NEW STYLE)–129529
PAWLS (OLD STYLE)–DISCONTINUED, REPLACE WITH NEW STYLE PAWL–130184
METERING LEVER ASSEMBLY–121567
(Refer to figure 21)
PAWL (NEW STYLE)–130184
BUMPER–129530

Figure 20

Always give PART NUMBER and NAME when ordering parts

Figure 21

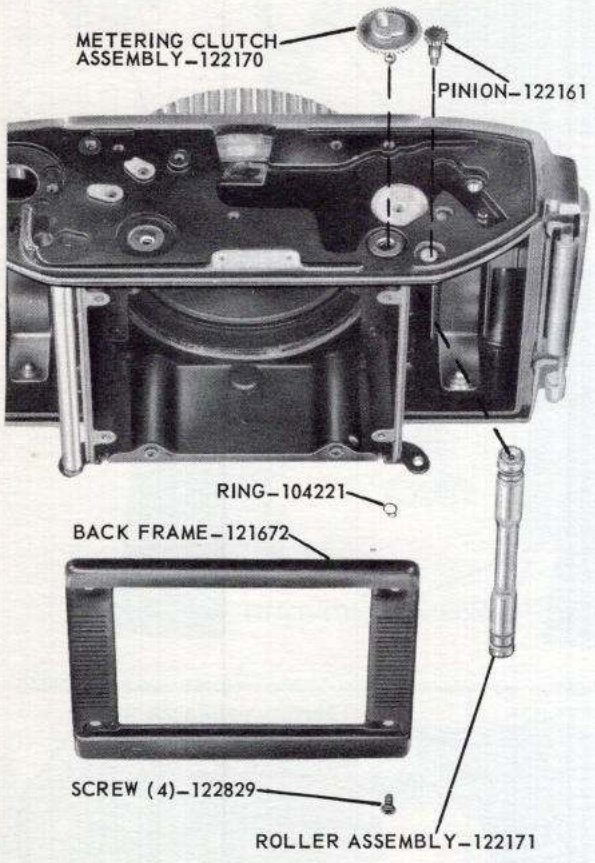


Figure 22

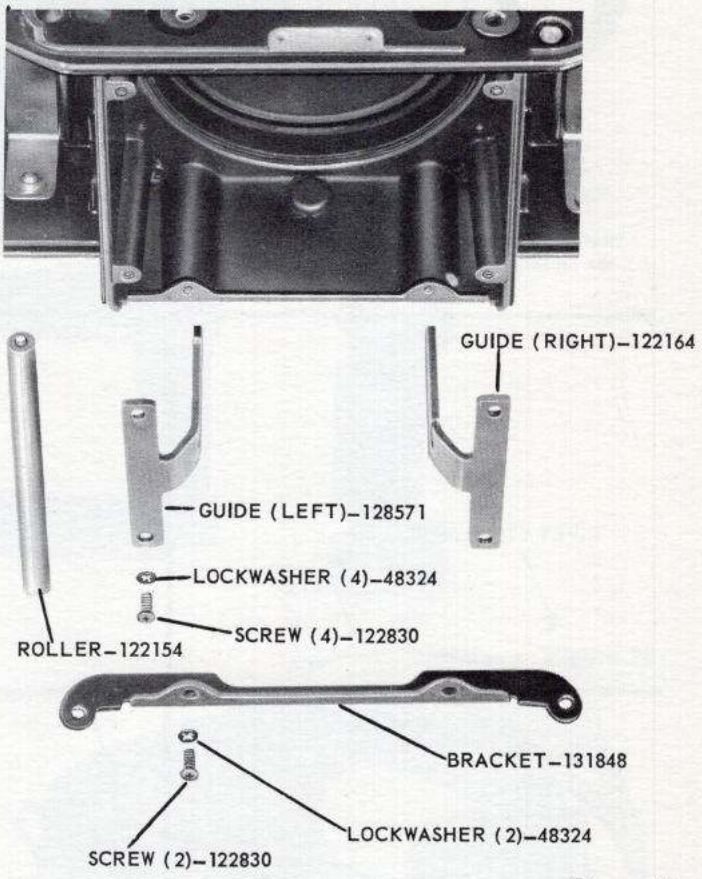


Figure 23

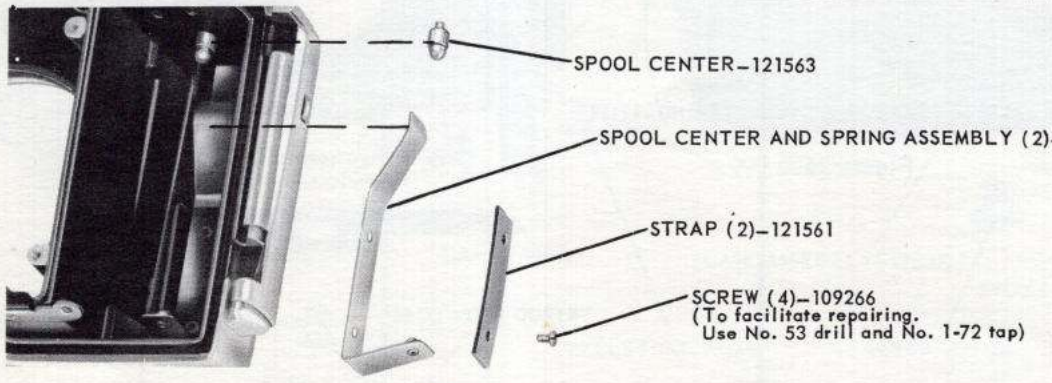
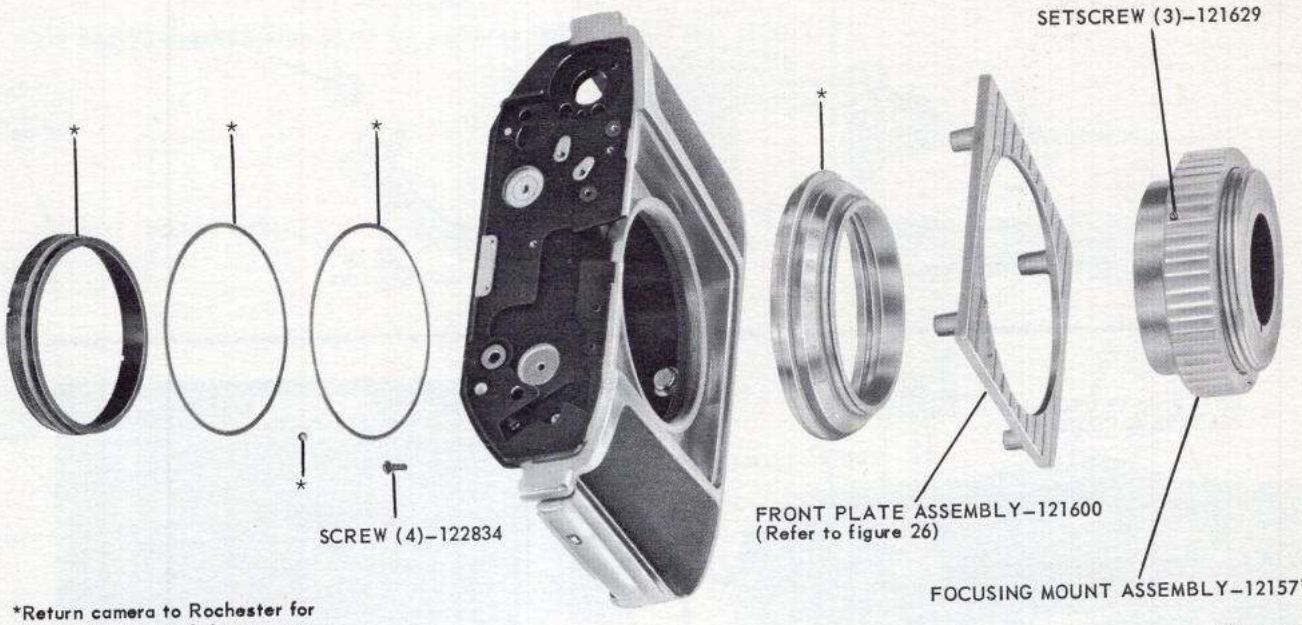


Figure 24



*Return camera to Rochester for the replacement of these parts.

Figure 25

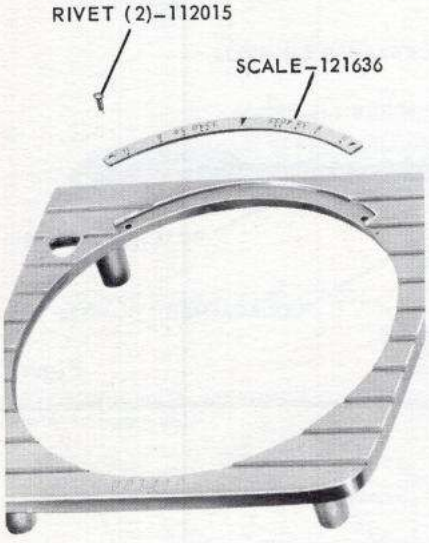


Figure 26

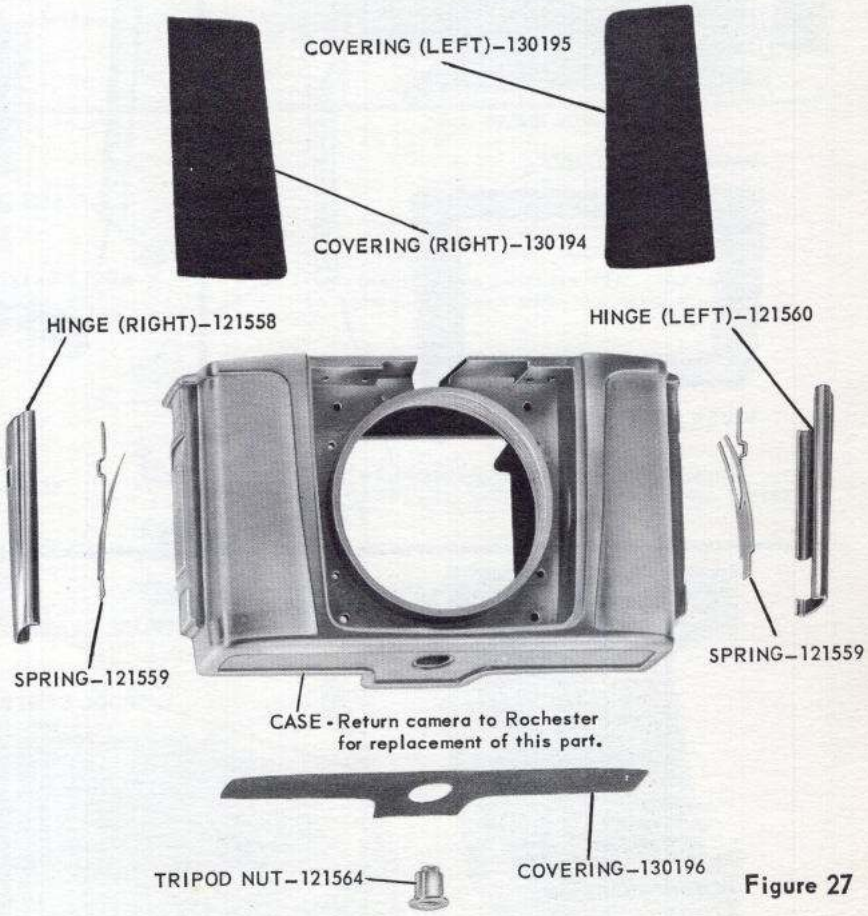


Figure 27

Always give PART NUMBER and NAME when ordering parts

KODAK 828 ADAPTER

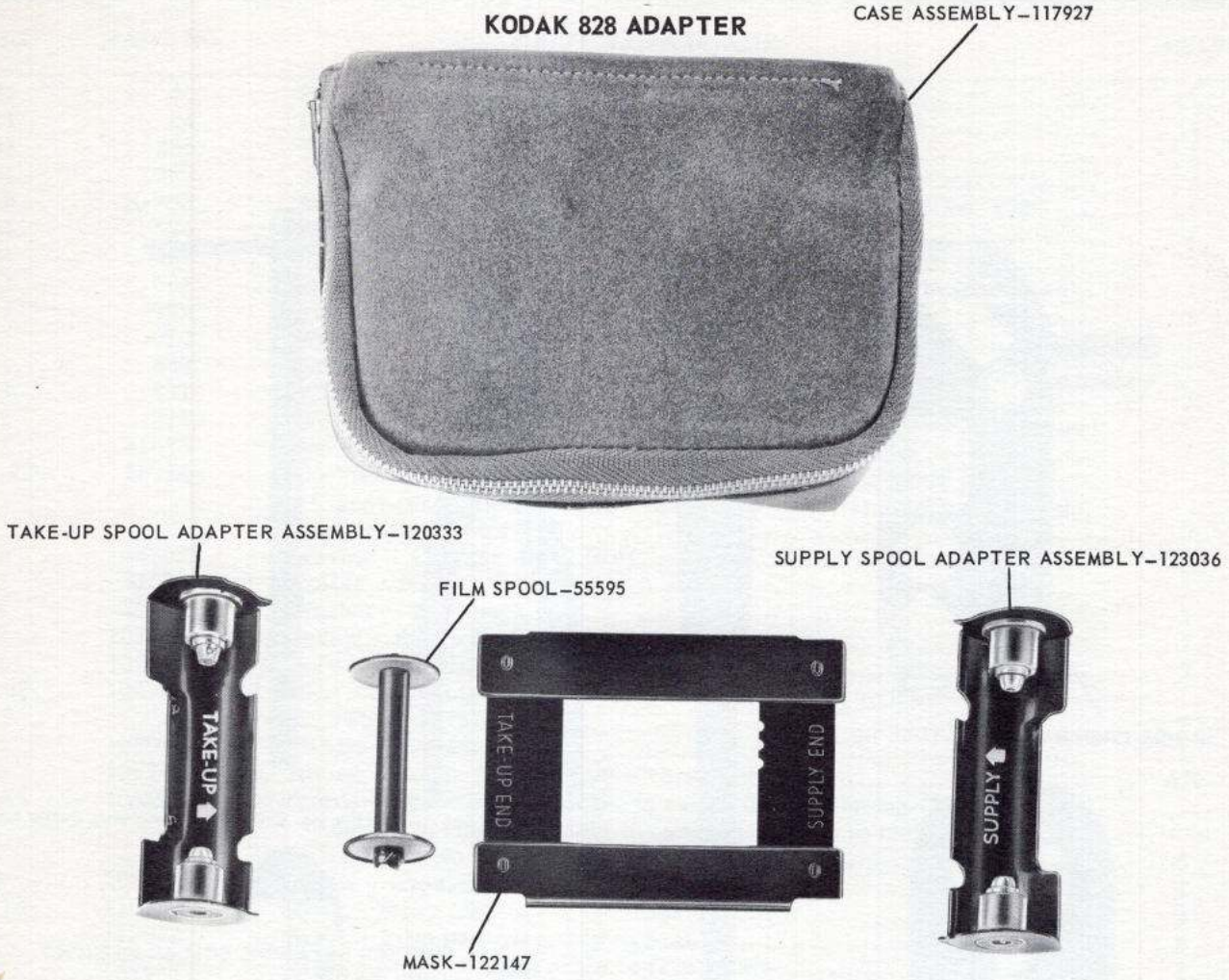


Figure 28

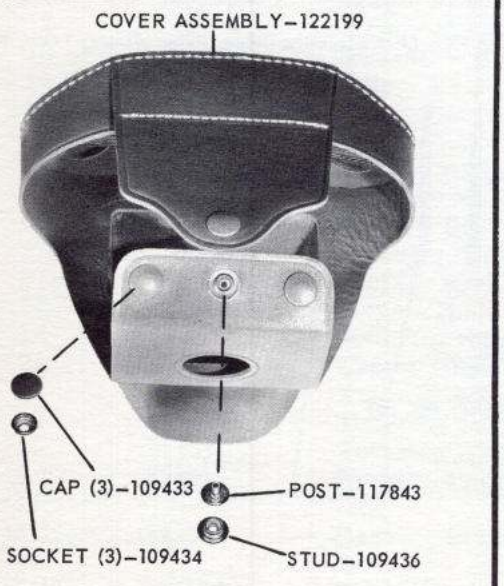


Figure 29

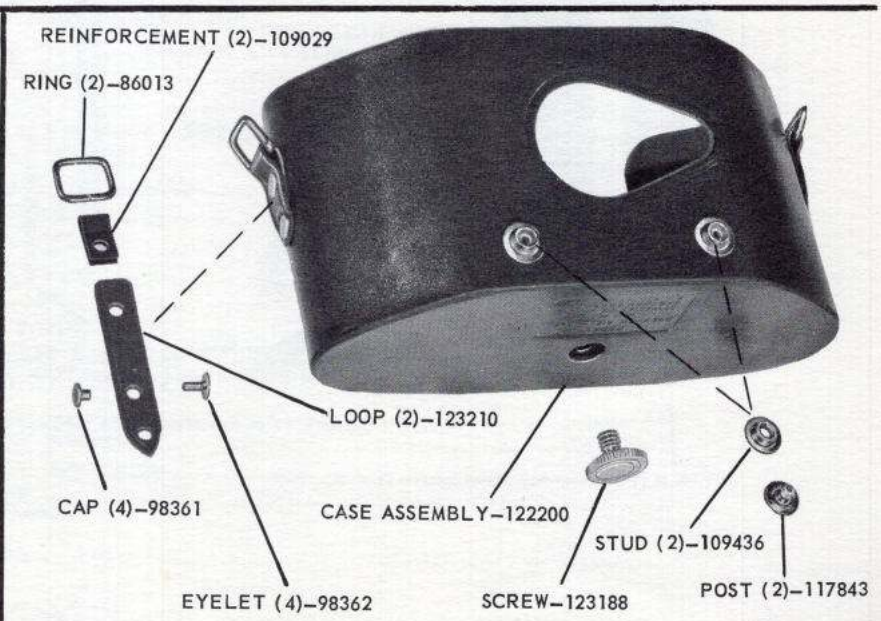


Figure 30

SERVICE TOOLS

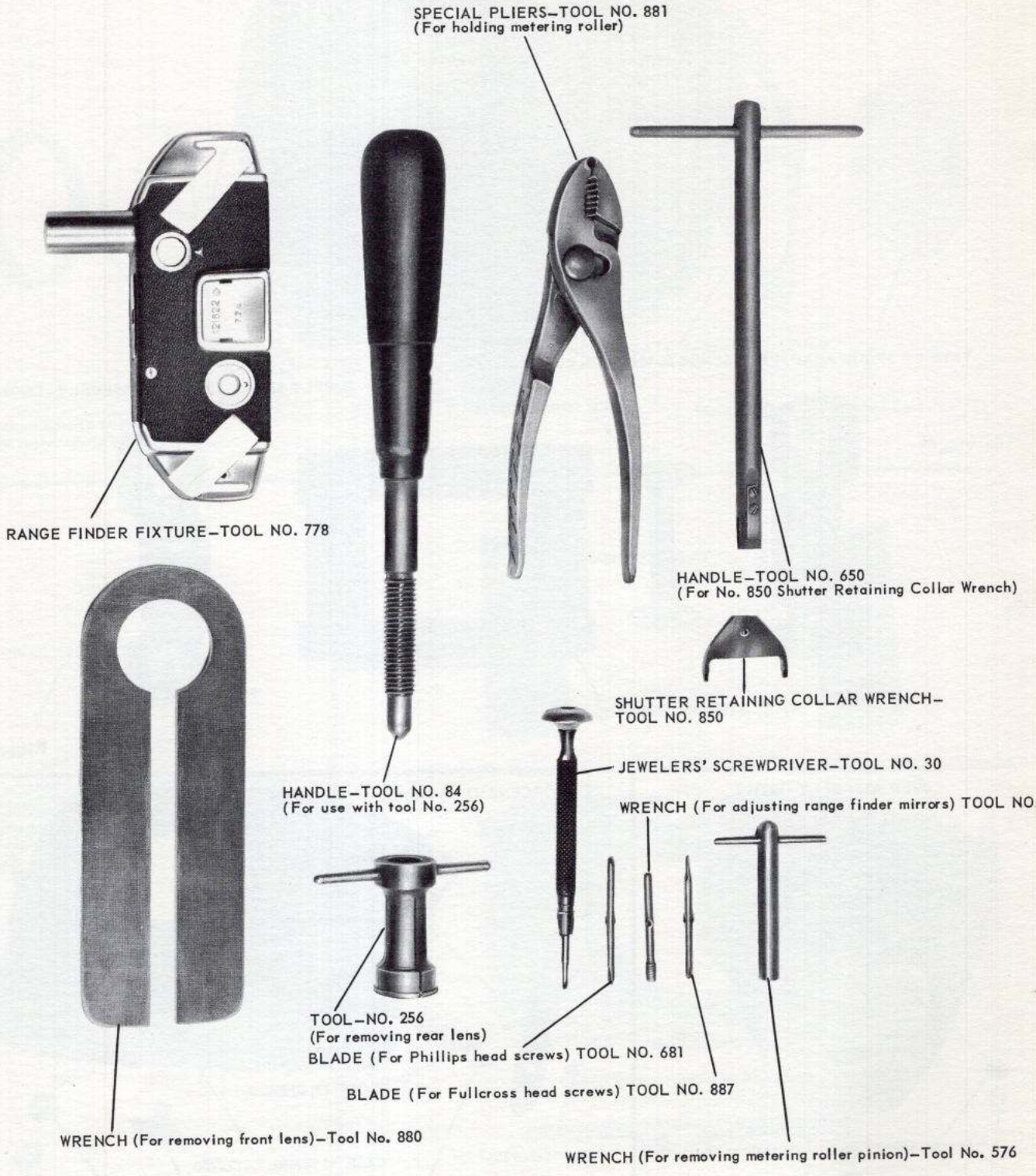

SPECIAL PLIERS–TOOL NO. 881
(For holding metering roller)
RANGE FINDER FIXTURE–TOOL NO. 778
HANDLE–TOOL NO. 650
(For No. 850 Shutter Retaining Collar Wrench)
SHUTTER RETAINING COLLAR WRENCH–
TOOL NO. 850
HANDLE–TOOL NO. 84
(For use with tool No. 256)
JEWELERS' SCREWDRIVER–TOOL NO. 30
WRENCH (For adjusting range finder mirrors) TOOL NO. 2
TOOL–NO. 256
(For removing rear lens)
BLADE (For Phillips head screws) TOOL NO. 681
BLADE (For Fullcross head screws) TOOL NO. 887
WRENCH (For removing front lens)–Tool No. 880
WRENCH (For removing metering roller pinion)–Tool No. 576

Figure 31

FIG.	PART NO.	PART NAME	REQD.
31	30	Screwdriver - Jewelers'	1
31	84	Handle - (For No. 256 Tool)	1
31	256	Tool - Expanding (For removing rear lens)	1
31	262	Wrench - Hexagon socket (For adjusting range finder mirrors)	1
18	K-365	Kit - Key post conversion (For cameras below serial No. 4500)	1
31	576	Wrench - Metering roller pinion	1
31	650	Handle - (For No. 850 Shutter retaining collar wrench)	1
31	681	Blade - No. 30 Jewelers' screwdriver (For Phillips head screws)	1
31	778	Fixture - Range finder	1
31	850	Wrench - Shutter retaining collar	1
31	880	Wrench - Fiber (For removing front lens)	1
31	881	Pliers - Special (For holding metering roller)	1
31	887	Blade - No. 30 Jewelers' screwdriver (For Fullcross head screws)	1
1	41685	Spool - Film	1
16,23	48324	Lockwasher - Film roller bracket (2), focus tube guide (4), key post (For cameras below serial No. 4500) (1), internal tooth No. 2, steel, rustproof	7
5	66802	Washer - Counter dial (.010)	AR
1	71838	Collar - Shutter retaining	1
14	72780	Washer - Hold back pawl	1
12	101398	Screw - Range finder mirror bracket to case	2
11	101506	Screw - Parallax mask assembly to case	2
14,22	104221	Ring - Metering pawl retaining (1), metering clutch assembly retaining (1)	2
4	105062	Handle - Window cover	1
8	105742	Spring - Range finder window retaining	AR
10,24	109266	Screw - Eye mirror bracket to range finder housing (2), Spool center spring assembly to case (4). (Used to facilitate repairing, use No. 53 drill and No. 1-72 tap)	6
4	109267	Screw - Window cover handle	1
10,18	110399	Rivet - Strap loop to range finder housing	2
3	112012	Rivet - Film pad assembly to back	2
26	112015	Rivet - Depth of field scale to front plate	2
7	112024	Rivet - Finder index plate to range finder housing	1
7	116271	Plate - Finder index	1
7	116272	Stud - Finder frame (coin - slot)	1
7	116274	Arm - Finder mask actuating	1
10	116275	Bracket - Eye mirror	1
10	116276	Clip - Small eye mirror	1
10	116277	Clip - Large eye mirror	1
2	120050	Flash Post Cap Assembly	1
13	121555	Pivot - Range finder bracket	1
13	121556	Spring - Mirror actuating	1
27	121558	Hinge - Back, right	1
27	121559	Spring - Back hinge	2
27	121560	Hinge - Back, left	1
24	121561	Strap - Spool spring	2
14	121562	Metering Ratchet Assembly	1
24	121563	Center - Spool	1
27	121564	Nut - Tripod	1
20	121567	Metering Lever Assembly	1
25	121571	Focusing Mount Assembly	1
16,17, 18	121574	Spring - Clutch	1
16,17, 18	121575	Sleeve - Clutch	1
16,17	121576	Ratchet - Winding lever	1

FIG.	PART NO.	PART NAME	REQD.
16,17	121577	Spring - Winding lever	1
11,16, 17	121578	Washer - Key post (For Cameras below serial No. 4500) (1), Key post bearing plate (2)	3
13	121579	Stud - Mirror actuating spring (anchor)	1
11,16, 17	121580	Plate - Key post bearing	1
12	121582	Spring - Mirror (anchor)	1
12,13	121584	Screw - Mirror adjusting (1), movable mirror (1)	2
13	121585	Spring - Movable mirror	1
11	121587	Screw - Parallax adjusting	1
19	121591	Pawl - Drive	1
19	121592	Stud - Drive pawl	1
19	121593	Stud - Winding drive pawl spring	1
16,17	121594	Spring - Winding drive pawl	1
19	121595	Knob - Winding lever	1
25	121600	Front Plate Assembly	1
11	121601	Parallax Mask Assembly	1
6	121602	Range Finder Housing Assembly	1
3	121605	Guard - Light	1
4	121607	Spring - Window cover	1
1	121611	Back Assembly	1
8	121613	Frame - Negative finder lens	1
9	121616	Frame - View finder eyelet	1
8	121620	Frame - Large range finder window	1
24	121624	Spool Center Spring Assembly	2
25	121629	Setscrew - Focusing mount assembly to cam	3
2	121631	Screw - Shutter release lever	1
2	121633	Lever - Shutter release	1
26	121636	Scale - Depth of field	1
14	121639	Pawl - Hold back	1
14	121652	Eccentric - Hold back pawl	1
20	121653	Screw - Stop pawl	1
14	121656	Screw - Eccentric locking lever	1
21	121657	Washer - Metering lever	1
21	121658	Stud - Metering lever	1
14	121666	Spring - Metering pawl	1
5	121668	Dial - Counter	1
22	121672	Frame - Back	1
16,17	121678	Winding Key Bushing Assembly	1
5	121680	Screw - Counter dial	1
14	121681	Stud - Metering sleeve	1
5,14	121682	Stud - Counter dial	1
16,17, 18	121683	Ratchet - Metering stop	1
16,17	121685	Winding Lever Assembly	1
8	121695	Frame - Small range finder window	1
4	121700	Film Load Indicator Assembly	1
4	121701	Window Cover Assembly	1
3	121702	Film Pad Assembly	1
1	121934	Stud - Neck strap	2
14	122149	Lever - Eccentric locking	1
23	122154	Roller - Film guide	1
22	122161	Pinion - Metering roller	1
14	122163	Pawl - Metering	1
23	122164	Guide - Focusing tube, right	1
9,10	122166	Stud - Counter dial index	1
22	122170	Metering Clutch Assembly	1

FIG.	PART NO.	PART NAME	REQD.
22	122171	Metering Roller Assembly	1
1	122311	Neck Strap Assembly	1
10	122596	Loop - Strap, left (For cameras below serial No. 4500) and right for all cameras	2AR
9	122597	Stud - Film plane marker	1
11,16, 17	122665	Screw - Bearing plate stud	2
11,16, 22	122829	Screw - Range finder adjustable mask assembly to case (2), back frame to case (4), key post (For cameras below serial No. 4500) (1)	7
23	122830	Screw - Focusing tube guides to case (4), film roller bracket to case (2)	6
15	122831	Screw - Winding key bushing assembly to case	2
14,25	122834	Screw - Hold back pawl eccentric (1), front plate to case (4)	5
11	123006	Range Finder Adjustable Mask Assembly	1
13	123149	Movable Mirror Bracket Assembly	1
9	123151	Finder Mask Slide Assembly	1
14	123347	Washer - Metering sleeve stud	AR
12	124511	Stationary Mirror Bracket Assembly	1
6	126202	Screw - Range finder housing to case, long	1
6	126203	Screw - Range finder housing to case, short	1
3	127926	Screw - Film tension spring to back	2
3	128290	Spring - Film tension	2
23	128571	Guide - Focusing tube, left	1
5	128721	Washer - Counter dial (.005)	AR
5	128722	Washer - Counter dial (.020)	AR
5	128723	Washer - Counter dial (.030)	AR
5	128728	Washer - Counter dial (.005)	AR
5	128729	Washer - Counter dial (.010)	AR
1	129229	Cap - Lens	1
21	129520	Spring - Hold-out Lever	1
20	129521	Spring - Stop pawl, upper (For cameras below serial No. 4137)	1
18,20	129522	Spring - Stop pawl, lower	1
14	129523	Spring - Hold back pawl	1
8	129524	Retainer - Negative finder lens	1
8	129525	Retainer - Large range finder window	1
9	129526	Mask - View finder eyelet	1
10	129527	Baffle - Winding lever	1
8	129528	Retainer - Small range finder window	1
20	129529	Screw - Metering lever to case (New Style)	1
20	129530	Bumper - Winding lever	1
12	129628	Spring - Mirror (floating)	1
3	129674	Baffle - Light	1
17,18	129918	Post - Key (For cameras above serial No. 4500)	1
10,18	129919	Loop - Strap, left (For cameras above serial No. 4500)	1
17,18	129920	Nut - Winding key (For cameras above serial No. 4500)	1
5	130025	Spacer - Counter dial	1
7	130026	Name Plate	1
18,20	130184	Pawl - Film stop (New Style)	1
27	130194	Covering - Case, right	1
27	130195	Covering - Case, left	1
27	130196	Covering - Case, bottom	1
9	130197	Covering - Range finder housing	1
4	130198	Covering - Back	1
4	130199	Covering - Back, bottom	1
4	131847	Film Window and Retainer Assembly	1
23	131848	Bracket - Film roller	1

FIG.	PART NO.	PART NAME	REQD.
2	760635	Washer - Shutter release lever screw	AR
7	760636	Washer - Finder frame stud, spacing	AR
8	803750	Lens - Negative finder	1
9	803751	Lens - View finder eye	1
9	803752	Deviator	1
10	803753	Mirror - Eye, small	1
10	803754	Mirror, Eye, large	1
12	803755	Mirror - Stationary	1
13	803756	Mirror - Movable	1
8	803757	Window - Range finder, large	1
9	803758	Window - Eyelet	1
8	803795	Window - Range finder, small	1

KODAK 828 ADAPTER FOR KODAK CHEVRON CAMERA

FIG.	PART NO.	PART NAME	REQD.
28	55595	Spool - Film	1
28	117927	Case Complete	1
28	120333	Take Up Spool Adapter Assembly	1
28	122147	Mask - Back frame	1
28	123036	Supply Spool Adapter Assembly	1

KODAK CHEVRON FIELD CASE

FIG.	PART NO.	PART NAME	REQD.
30	86013	Ring - Dee	2
30	98361	Cap - Dee ring loop eyelet	4
30	98362	Eyelet - Dee ring loop	4
30	109029	Reinforcement - Dee ring loop	2
29	109433	Cap	3
29	109434	Socket	3
29,30	109436	Stud	3
29,30	117843	Post	3
29	122199	Cover Assembly	1
30	122200	Case Assembly	1
30	123188	Screw - Camera retaining	1
30	123210	Loop - Dee ring	2

EASTMAN KODAK COMPANY • ROCHESTER 4, N. Y.

2-55-CH-B

Lithographed in the United States of America